

IN THE CLAIMS

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1. (Original) A device comprising:
a first substrate coupled to a second substrate;
the first substrate comprising a plurality of display blocks which are deposited onto said first substrate and an integrated circuit coupled to the display blocks;
the integrated circuit, configured to receive a signal from an external source; and
a single I/O coupled to at least one display block and a chip.
 2. (Original) The device of claim 1, wherein the second substrate comprises one of a flexible layer and a rigid layer.
 3. (Original) The device of claim 1, wherein the integrated circuit comprises at least one driver block deposited onto the first substrate, wherein the driver block is coupled to at least one display block.
 4. (Original) The device of claim 1, wherein each of said shaped display blocks comprises an active circuit element which drives a picture element.
 5. (Original) The device of claim 1, wherein the first substrate comprises an active matrix backplane, the device further comprises:
a display generation substrate coupled to an active matrix backplane.
 6. (Original) The device of claim 5, wherein the device has liquid crystal.

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7. (Currently Amended) The device of claim 5, wherein the device has at least one OLED (Organic Light Emitting Diodes).

8. (Original) The device of claim 1, wherein said first substrate has an active matrix backplane which comprises at least one electrode for each picture element.

9. (Original) The device of claim 5, wherein said active matrix display is conformal.

10. (Original) The device of claim 1, wherein at least one of the first substrate and the second substrate is flexible.

11. (Original) An apparatus comprising:
at least one pixel block onto a substrate, said at least one pixel block connected to a pixel element;
depositing at least one interface block onto said substrate;
coupling electrically said at least one pixel block and interface block to form an active matrix backplane;
wherein said display blocks have an integrated circuit thereon;
transferring data to at least one integrated circuit.

12. (Original) The method of claim 11, wherein each of said display blocks comprises an active circuit element which drives a picture element.

13. (Original) The method of claim 11, further comprising:
coupling a display generation substrate coupled to said active matrix backplane.

14. (Original) The method of claim 11, wherein said active matrix display backplane comprises at least one electrode for each picture element.

15. (Original) The method of claim 11, wherein the flexible active matrix display panel comprises a single crystal silicon transmissive display.

16. (Original) The method of claim 11, wherein the flexible active matrix display panel comprises a single crystal silicon reflective display.

17. (Original) The method of claim 11, wherein the flexible active matrix display panel comprises an organic light emitting diode.

18. (Original) The method of claim 11, wherein the flexible active matrix display panel comprises upconverting phosphor.

19. (Original) A device comprising:
a first substrate;
a second substrate coupled to the first substrate;
the first substrate comprising a plurality of blocks which are deposited onto said substrate and an integrated circuit, configured to receive a signal from an external source;
and
less than or equal to four I/Os coupled to at least one display block and a chip.

20. (Original) A device comprising:
- a first substrate;
 - a second substrate coupled to the first substrate;
 - the first substrate comprising a plurality of blocks which are deposited onto said substrate and an integrated circuit, configured to receive a signal from an external source;
 - and
 - less than or equal to three I/Os coupled to at least one display block and a chip.
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